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**FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT**

Docket No.: LA23 Sheet 1 of 1
Serial No.: 09/044,446 Group: 1615
Applicant: Peter Timmins et al
Filing Date: 03/19/98

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Sub-class	Filing Date
JS	AA	4,434,153	02/28/84	Urquart, J. et al			
JS	AB	5,007,790	04/16/91	Shell, J.W.			
	AC	5,582,837	12/10/96	Shell, J.W.			
	AD	✓ 5,645,858	07/08/97	Kotwal, P.M. et al			
JS	AE	✓ 5,484,608	01/16/96	Rudnic, E.M. et al			
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Sub-class	Filing Date
JS	AK	✓ WO93/18755	30.09.93	WO PCT			
JS	AL	✓ 609961A1	10.08.94	European Patent			
	AM	✓ 502642A1	09.09.92	European Patent			
	AN	✓ 2594693	2/1987	French Patent			
	AQ	✓ WO97/18814	29.05.97	WO PCT			
JS	AP	✓ WO94/27557	08.12.94	WO PCT			

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

JS	AQ	✓ Vidon, N. et al, "Metformin in the digestive tract", Diabetes Research and Clinical Practice, 4 (1988) 223-229.
JS	AR	✓ Pentikainen, P.J., "Bioavailability of metformin. Comparison of solution, rapidly dissolving tablet, and three sustained release products", Int'l Journal of Clin. Pharm., Therapy and Toxicology, 24, No. 4, 1986, 213-220.
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	AZ	

James M. Spear

04-16-2002

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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ATTY. DOCKET NO.
LA23b CIP-1
APPLICATION NO.
09/398,107
APPLICANT
TIMMINS ET AL.
FILING DATE
SEPTEMBER 16, 1999

#12

Group
1615

INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
JS	AA	5,955,106	9/21/99	Moeckel et al	—	—	
JS	AB	2001/0018070 A1	8/30/01	Shell et al	—	—	
JS	AC	6,340,475 B2	1/22/02	Shell et al	—	—	
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM						<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

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EXAMINER JAMES M. SPEAR DATE CONSIDERED 04-15-2002

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FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

Docket No.: LA23b

Sheet 1 of 1

Serial No.:

Group:

Applicant: Peter Timmins et al

Filing Date:

U.S. PATENT DOCUMENTS

09/398107

Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date
	AA					
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	AK					

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Sub-class	Filing Date
JS	AL 95/7670 ✓ (WO96/08243)	13.09.1995	South African	—	—	
	AM					
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	AO					
	AP					

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

JS	AQ	Noel, M., "Kinetic study of normal and sustained release dosage forms of metformin in normal subjects", Journal of International Biomedical Information and Data, 1980, pp. 9-20.
JS	AR	Karttunen, P. et al, "The pharmacokinetics of metformin: a comparison of the properties of a rapid-release and a sustained-release preparation", Int. J. Clin. Pharmacology, Therapy & Toxicology, Vol. 21, No. 1, pp. 31-36. (1978)
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04-17-2002

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